

Current Housing Unit

New features:

- A) An outside bevel prevents the neoprene o-ring from moving to the outside, allowing the housing unit cover to apply more pressure to the o-ring and thus become more waterproof
- B) The space directly below the front face of the housing unit has been deleted, as we have observed the structure is more than strong enough without it. This also frees up space below the housing unit, making it easier to gain access to mounting screws/nuts
- C) The mounting slots have been made thicker as a safety against any lateral flexing, and slot inserts have been added to hold locknuts in place to allow for easier housing unit installation
- D) There is considerable open space between the cover's rib and the housing unit's slot, in anticipation of printing irregularities and warping that will slightly change final dimensions.

